



Docket No.: 1186.1019

#41P-fmatt A  
Q8/02  
C. McKinney

In re the Application of:

Susumu TAKAHASHI, et al.

Serial No. 09/942,731

Group Art Unit: Unassigned

Confirmation No. 8415

Filed: August 31, 2001

Examiner: Unassigned

For: OPTICAL FILM USING DIFFRACTION GRATING AND DISPLAY DEVICE USING THE SAME

#### PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to the examination of the above-identified application, the following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

#### **IN THE SPECIFICATION:**

Please REPLACE the paragraph beginning at page 9, lines 9-17 with the following paragraph:

A  
According to another aspect of the present invention, there is provided a display device comprising a liquid crystal display layer which forms an image to be displayed; and a light transmission optical film which is arranged on a front surface of the liquid crystal display layer and comprises diffraction grating cells arranged in a matrix, each cell comprising curved gratings, wherein said gratings are arranged by at least two pitches.

#### **IN THE CLAIMS:**

Please CANCEL claims 29, 44 and 55 without prejudice or disclaimer.

Please REPLACE claim 52 with the following: